

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2722185	(access adj point) or ap or (access adj element) or (access adj node) or (access adj computer) or bs or (base adj station)	US-PGPUB; USPAT	OR	ON	2006/01/21 23:47
S2	1871477	(wireless adj node) or ms or (mobile adj station) (mobile adj (phone or telephone or apparatus)) or (wireless adj (phone or telephone or apparatus or station)) or pda or (personal adj digital adj assistance)	US-PGPUB; USPAT	OR	ON	2006/01/21 23:15
S3	4443	S2 near10 ((plurality or multi or multiple) near3 (channel or line))	US-PGPUB; USPAT	OR	ON	2006/01/21 23:33
S4	48026	(RSSI or (signal near2 strength))	US-PGPUB; USPAT	OR	ON	2006/01/21 23:19
S5	155029	(location near3 (determin\$5 or estimat\$5 or establish\$5 or find\$5 or provid\$5 or calculat\$5))	US-PGPUB; USPAT	OR	ON	2006/01/21 23:21
S6	8095	(refresh\$4 or recalculat\$4 or reestablish or redetermin\$4) near3 (signal or location or (signal adj strength))	US-PGPUB; USPAT	OR	ON	2006/06/23 14:25
S7	95082	(terminat\$4 or stop\$4 or eliminat\$4 or ceas\$4 or dismis\$4 or finish\$4) near2 (connection or link or contact)	US-PGPUB; USPAT	OR	ON	2006/01/21 23:26
S8	242058	wlan or (wireless lan)	US-PGPUB; USPAT	OR	ON	2006/01/21 23:26
S9	154	S6 and S5 and S4	US-PGPUB; USPAT	OR	ON	2006/01/21 23:31
S10	10473	"802.11"	US-PGPUB; USPAT	OR	ON	2006/01/21 23:30
S11	89	S6 and S5 and S4 and S8	US-PGPUB; USPAT	OR	ON	2006/01/21 23:31
S12	72	S11 and S1 and S2	US-PGPUB; USPAT	OR	ON	2006/01/21 23:36
S13	2	S12 and S3	US-PGPUB; USPAT	OR	ON	2006/01/21 23:33
S14	0	("2005/0197136").URPN.	USPAT	OR	OFF	2006/01/21 23:35
S15	2707110	(access adj point) or ap or (access adj element) or (access adj node) or (access adj computer) or bs or (base adj station).ab,ti.	US-PGPUB; USPAT	OR	ON	2006/02/18 19:31

EAST Search History

S16	2707110	(access adj point) or ap or (access adj element) or (access adj node) or (access adj computer) or bs or (base adj station).ab,ti.	US-PGPUB; USPAT	OR	ON	2006/02/18 19:34
S17	151007	((access adj point) or ap or (access adj element) or (access adj node) or (access adj computer) or bs or (base adj station)).ab,ti.	US-PGPUB; USPAT	OR	ON	2006/01/21 23:49
S18	775	((refresh\$4 or recalculat\$4 or reestablish or redetermin\$4) near3 (signal or location or (signal adj strength))).ab,ti.	US-PGPUB; USPAT	OR	ON	2006/02/22 19:38
S19	8	S17 and S18	US-PGPUB; USPAT	OR	ON	2006/01/21 23:50
S20	8	S18 and S19	US-PGPUB; USPAT	OR	ON	2006/01/21 23:52
S21	48026	(RSSI or (signal near2 strength))	US-PGPUB; USPAT	OR	ON	2006/01/21 23:53
S22	155029	(location near3 (determin\$5 or estimat\$5 or establish\$5 or find\$5 or provid\$5 or calculat\$5))	US-PGPUB; USPAT	OR	ON	2006/02/18 20:27
S23	9169	S21 and S22	US-PGPUB; USPAT	OR	ON	2006/01/21 23:53
S24	1	S23 and S18	US-PGPUB; USPAT	OR	ON	2006/01/21 23:53
S25	85758	(access adj point) or ap or (access adj element) or (access adj node) or (access adj computer)	US-PGPUB; USPAT	OR	ON	2006/02/18 19:36
S26	784	((refresh\$4 or recalculat\$4 or reestablish or redetermin\$4) near3 (signal or location or (signal adj strength))).ab,ti.	US-PGPUB; USPAT	OR	ON	2006/02/22 19:32
S27	156872	(location near3 (determin\$5 or estimat\$5 or establish\$5 or find\$5 or provid\$5 or calculat\$5))	US-PGPUB; USPAT	OR	ON	2006/02/18 19:35
S28	44	S26 and S27	US-PGPUB; USPAT	OR	ON	2006/02/18 19:37
S29	1	S25 and S28	US-PGPUB; USPAT	OR	ON	2006/02/18 19:36
S30	9481	(location near2 (determin\$5 or estimat\$5 or establish\$5 or find\$5 or provid\$5 or calculat\$5)).ab,ti.	US-PGPUB; USPAT	OR	ON	2006/02/18 20:29
S31	23	((location near2 (determin\$5 or estimat\$5 or establish\$5 or find\$5 or provid\$5 or calculat\$5)) and (WLAN or (wireless adj lan))).ab,ti.	US-PGPUB; USPAT	OR	ON	2006/02/18 20:30

EAST Search History

S32	62	((location near2 (determin\$5 or estimat\$5 or establish\$5 or find\$5 or provid\$5 or calculat\$5)) and (ap or (access adj point) or (access adj node))).ab,ti.	US-PGPUB; USPAT	OR	ON	2006/02/18 20:38
S33	156872	(location near3 (determin\$5 or estimat\$5 or establish\$5 or find\$5 or provid\$5 or calculat\$5))	US-PGPUB; USPAT	OR	ON	2006/02/18 20:35
S34	8150	(refresh\$4 or recalculat\$4 or reestablish or redetermin\$4) near3 (signal or location or (signal adj strength))	US-PGPUB; USPAT	OR	ON	2006/02/18 20:35
S35	95804	(terminat\$4 or stop\$4 or eliminat\$4 or ceas\$4 or dismis\$4 or finish\$4) near2 (connection or link or contact)	US-PGPUB; USPAT	OR	ON	2006/02/18 20:35
S36	140	S33 and S34 and S35	US-PGPUB; USPAT	OR	ON	2006/02/22 19:41
S37	1	S32 and S36	US-PGPUB; USPAT	OR	ON	2006/02/18 20:36
S38	112373	(terminat\$4 or ceas\$4 or end\$4 or stop\$4) adj3 (connection or connect)	US-PGPUB; USPAT	OR	ON	2006/02/22 19:37
S39	784	((refresh\$4 or recalculat\$4 or reestablish or redetermin\$4) near3 (signal or location or (signal adj strength))).ab,ti.	US-PGPUB; USPAT	OR	ON	2006/02/22 20:59
S40	7	S39 and S38	US-PGPUB; USPAT	OR	ON	2006/02/22 19:38
S41	157065	(location near3 (determin\$5 or estimat\$5 or establish\$5 or find\$5 or provid\$5 or calculat\$5))	US-PGPUB; USPAT	OR	ON	2006/02/22 19:58
S42	8160	(refresh\$4 or recalculat\$4 or reestablish or redetermin\$4) near3 (signal or location or (signal adj strength))	US-PGPUB; USPAT	OR	ON	2006/02/22 19:55
S43	95890	(terminat\$4 or stop\$4 or eliminat\$4 or ceas\$4 or dismis\$4 or finish\$4) near2 (connection or link or contact)	US-PGPUB; USPAT	OR	ON	2006/02/22 19:41
S44	140	S41 and S42 and S43	US-PGPUB; USPAT	OR	ON	2006/02/22 19:41
S45	63	S44 and S38	US-PGPUB; USPAT	OR	ON	2006/02/22 19:41
S46	4794	(refresh\$4 or recalculat\$4 or reestablish or redetermin\$4) adj2 (signal or location or (signal adj strength))	US-PGPUB; USPAT	OR	ON	2006/02/22 20:12

EAST Search History

S47	574	S41 and S46	US-PGPUB; USPAT	OR	ON	2006/02/22 19:56
S48	112174	(location near2 (determin\$5 or estimat\$5 or establish\$5 or calculat\$5))	US-PGPUB; USPAT	OR	ON	2006/02/22 19:59
S49	402	S47 and S48	US-PGPUB; USPAT	OR	ON	2006/02/22 20:00
S50	1887393	(wireless adj node) or ms or (mobile adj station) (mobile adj (phone or telephone or apparatus)) or (wireless adj (phone or telephone or apparatus or station)) or pda or (personal adj digital adj assistance)	US-PGPUB; USPAT	OR	ON	2006/02/22 20:01
S51	293	S49 and S50	US-PGPUB; USPAT	OR	ON	2006/02/22 20:01
S52	2759066	(access adj point) or ap or (access adj element) or (access adj node) or (access adj computer) or bs or (base adj station)	US-PGPUB; USPAT	OR	ON	2006/03/03 15:47
S53	251	S51 and S52	US-PGPUB; USPAT	OR	ON	2006/02/22 20:02
S54	460	(refresh\$4 or recalculat\$4 or reestablish or redetermin\$4) adj2 (signal or location or (signal adj strength)).ab,ti.	US-PGPUB; USPAT	OR	ON	2006/02/22 20:18
S55	7	S48 and S54	US-PGPUB; USPAT	OR	ON	2006/02/22 20:14
S56	94849	"455"/\$	US-PGPUB; USPAT	OR	ON	2006/02/22 20:16
S57	4	S54 and S56	US-PGPUB; USPAT	OR	ON	2006/02/22 20:17
S58	1	(refresh\$4 adj2 (signal adj strength)).ab,ti.	US-PGPUB; USPAT	OR	ON	2006/02/22 20:19
S59	3	(refresh\$4 adj2 (signal adj strength))	US-PGPUB; USPAT	OR	ON	2006/02/22 20:21
S60	9	(refresh\$4 or recalculat\$4 or remeasur\$4) adj2 ((signal adj strength) or RSSI)	US-PGPUB; USPAT	OR	ON	2006/02/22 20:23
S61	1	((refresh\$4 or recalculat\$4 or reestablish or redetermin\$4) near3 (signal adj strength)).ab,ti.	US-PGPUB; USPAT	OR	ON	2006/02/22 21:00
S62	16	((refresh\$4 or recalculat\$4 or reestablish or redetermin\$4) near3 (signal adj strength))	US-PGPUB; USPAT	OR	ON	2006/02/22 21:00

EAST Search History

S63	49	Periodic near3 (RSSI or (signal adj strength)) near3 (measur\$5 or calculat\$4 or determin\$4 or receiv\$4)	US-PGPUB; USPAT	OR	ON	2006/02/23 16:04
S64	5	(Periodic near3 (RSSI or (signal adj strength)) near3 (measur\$5 or calculat\$4 or determin\$4 or receiv\$4)) and ((terminat\$4 or ceas\$4) adj2 (connection or link or communication))	US-PGPUB; USPAT	OR	ON	2006/02/23 16:17
S65	324	(handoff or handover) and ((dual adj mode) or (dual-mode)) and ((position or location) near2 (determin\$4 or estimat\$4 or establish\$4 or calculat\$4))	US-PGPUB; USPAT	OR	ON	2006/02/23 16:16
S66	661	((RSSI or (signal adj strength)) near3 (measur\$5 or calculat\$4 or determin\$4 or receiv\$4)) and ((terminat\$4 or ceas\$4) adj2 (connection or link or communication))	US-PGPUB; USPAT	OR	ON	2006/02/23 16:18
S67	16	S65 and S66	US-PGPUB; USPAT	OR	ON	2006/02/23 16:23
S68	1	(MacDonald and 10/473926)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 16:43
S69	1	(MacDonald and "473926")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 16:42
S70	0	(MacDonald and "0210791")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 16:42
S71	0	(MacDonald and "US0210791")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 16:42

EAST Search History

S72	0	(MacDonald and "PCT adj US0210791")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 16:43
S73	0	(MacDonald and "PCT adj US0210791")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 16:43
S74	11	(MacDonald and (mobile adj station adj location))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 16:44
S75	102	wait near4 ((location or position) near4 (determinat\$4 or calculat\$4 or comput\$4))	US-PGPUB; USPAT	OR	ON	2006/03/02 21:49
S76	1	"20030001825"	US-PGPUB; USPAT	OR	ON	2006/03/02 21:49
S77	7	(add\$4 or append\$4) near3 ((signal adj strength) or RSSI) near3 (frame)	US-PGPUB; USPAT	OR	ON	2006/03/03 15:45
S78	290	(add\$4 or append\$4) near3 ((signal adj strength) or RSSI) near3 (frame or signal)	US-PGPUB; USPAT	OR	ON	2006/03/03 16:30
S79	2773733	(access adj point) or ap or (access adj element) or (access adj node) or (access adj computer) or bs or (base adj station)	US-PGPUB; USPAT	OR	ON	2006/03/03 15:47
S80	232	S78 and S79	US-PGPUB; USPAT	OR	ON	2006/03/03 15:48
S81	1461	(change\$4 or add\$4 or append\$4) near3 ((signal adj strength) or RSSI) near3 (frame or signal)	US-PGPUB; USPAT	OR	ON	2006/03/03 16:32
S82	14	(change\$4 or add\$4 or append\$4) near3 ((signal adj strength) or RSSI) near3 (frame)	US-PGPUB; USPAT	OR	ON	2006/03/03 16:30
S83	1447	S81 not S82	US-PGPUB; USPAT	OR	ON	2006/03/03 16:45
S84	157845	(location near3 (determin\$5 or estimat\$5 or establish\$5 or find\$5 or provid\$5 or calculat\$5))	US-PGPUB; USPAT	OR	ON	2006/03/03 16:45
S85	308	S84 and S83	US-PGPUB; USPAT	OR	ON	2006/03/03 16:46

EAST Search History

S86	2758658	(access adj point) or ap or (access adj element) or (access adj node) or (access adj computer) or bs or (base adj station).ab,ti.	US-PGPUB; USPAT	OR	ON	2006/03/03 16:48
S87	255	S84 and S83 and S86	US-PGPUB; USPAT	OR	ON	2006/03/03 16:54
S88	70	S84 and S83 and S86 and ((record\$4 or add\$4 or copy\$4) near3 (signal adj strength))	US-PGPUB; USPAT	OR	ON	2006/03/03 16:56
S89	60	S84 and S83 and S86 and ((record\$4 or add\$4) adj3 (signal adj strength))	US-PGPUB; USPAT	OR	ON	2006/03/03 17:00
S90	0	S84 and S83 and S86 and ((record\$4 or add\$4) adj3 (signal adj strength)) adj3 frame	US-PGPUB; USPAT	OR	ON	2006/03/03 17:02
S91	157	(frame near2 (signal adj strength))	US-PGPUB; USPAT	OR	ON	2006/03/03 17:26
S92	6	S87 and S91	US-PGPUB; USPAT	OR	ON	2006/03/03 17:24
S93	4306	(frame near2 (signal adj strength) or RSSI)	US-PGPUB; USPAT	OR	ON	2006/03/03 17:26
S94	4226	(frame near1 (signal adj strength) or RSSI)	US-PGPUB; USPAT	OR	ON	2006/03/03 17:27
S95	3154	((frame near1 (signal adj strength) or RSSI)) and S86	US-PGPUB; USPAT	OR	ON	2006/03/03 17:28
S96	670	((frame near1 (signal adj strength) or RSSI)) and S86 and S84	US-PGPUB; USPAT	OR	ON	2006/03/03 17:34
S97	13	((frame near1 (signal adj strength)) or (frame near1 RSSI)) and S86 and S84	US-PGPUB; USPAT	OR	ON	2006/03/03 18:49
S98	4421832	(ap or (access adj node)) adj2 operat\$4 in (different or plurality) adj2 (channel or frequency)	US-PGPUB; USPAT	OR	ON	2006/03/03 18:59
S99	86	(ap or (access adj node)) adj3 (different or plurality) adj2 (channel or frequency)	US-PGPUB; USPAT	OR	ON	2006/03/03 19:00
S10 1	36	455/342	US-PGPUB; USPAT	OR	ON	2006/03/05 00:32
S10 2	1	455/357.1	US-PGPUB; USPAT	OR	ON	2006/03/05 00:32
S10 3	1	455/357.1	US-PGPUB; USPAT	OR	ON	2006/03/05 00:36
S10 4	1	"20050197136"	US-PGPUB; USPAT	OR	OFF	2006/06/16 19:02

EAST Search History

S10 5	10	(refresh\$4 or recalculat\$4 or remeasur\$4) adj2 ((signal adj strength) or RSSI)	US-PGPUB; USPAT	OR	ON	2006/06/16 19:25
S10 6	16	(request\$4 near4 (estimat\$4 or calculat\$4 or measur\$4) near4 (location or position)) same ((signal adj strength) or RSSI)	US-PGPUB; USPAT	OR	ON	2006/06/16 19:58
S10 7	715	(request\$4 near4 (estimat\$4 or calculat\$4 or measur\$4) near4 (location or position))	US-PGPUB; USPAT	OR	ON	2006/06/16 19:59
S10 8	109	(request\$4 near4 (estimat\$4 or calculat\$4 or measur\$4) near4 (location or position)) and ((terminat\$4 or end\$4 or finish\$4 or ceas\$4) near3 (connect\$4 or associat\$4 or link\$4 or contact))	US-PGPUB; USPAT	OR	ON	2006/06/16 20:52
S10 9	288	(request\$4 near4 (estimat\$4 or calculat\$4 or measur\$4) near4 (location or position)) and (terminat\$4 disconnect\$4 or ceas\$4)	US-PGPUB; USPAT	OR	ON	2006/06/16 20:53
S11 0	200	S109 not S108	US-PGPUB; USPAT	OR	ON	2006/06/16 20:53
S11 1	875	((location or position) near2 updat\$4).ab,ti.	US-PGPUB; USPAT	OR	ON	2006/06/20 15:32
S11 2	528	((location) near2 updat\$4).ab,ti.	US-PGPUB; USPAT	OR	ON	2006/06/20 17:43
S11 3	263	455/26.1	US-PGPUB; USPAT	OR	ON	2006/06/20 15:38
S11 4	0	S113 and S112	US-PGPUB; USPAT	OR	ON	2006/06/20 15:36
S11 5	0	S113 and S111	US-PGPUB; USPAT	OR	ON	2006/06/20 15:36
S11 6	1616	455/442	US-PGPUB; USPAT	OR	ON	2006/06/20 15:38
S11 7	536	455/421	US-PGPUB; USPAT	OR	ON	2006/06/20 15:36
S11 8	3810	455/456	US-PGPUB; USPAT	OR	ON	2006/06/20 15:37
S11 9	3	455/44.2	US-PGPUB; USPAT	OR	ON	2006/06/20 15:37
S12 0	2	S113 and S116	US-PGPUB; USPAT	OR	ON	2006/06/20 15:42
S12 1	6	S113 and S117	US-PGPUB; USPAT	OR	ON	2006/06/20 15:42

EAST Search History

S12 2	263	455/26.1	US-PGPUB; USPAT	OR	ON	2006/06/20 17:18
S12 3	27	S122 and ((terminat\$4 or discontinu\$4 or disconnect\$4) near2 (connection or communication or contact or transmission or reception))	US-PGPUB; USPAT	OR	ON	2006/06/23 12:47
S12 4	528	((location) near2 updat\$4).ab,ti.	US-PGPUB; USPAT	OR	ON	2006/06/20 18:56
S12 5	81	S124 and (bluetooth or (blue adj tooth) or WLAN or ap or (access adj point) or "802.11")	US-PGPUB; USPAT	OR	ON	2006/06/20 17:52
S12 6	70681	(terminat\$4 or disconnect\$4 or disabl\$4 or cut\$4) near2 (connection or link or communication or transmisstion)	US-PGPUB; USPAT	OR	ON	2006/06/20 17:54
S12 7	7	S126 and S125	US-PGPUB; USPAT	OR	ON	2006/06/20 17:54
S12 8	21	S124 and refresh\$4	US-PGPUB; USPAT	OR	ON	2006/06/20 18:56
S12 9	1005	((terminat\$4 or discontinu\$4 or disconnect\$4) near2 (connection or communication or contact or transmission or reception)) same security	US-PGPUB; USPAT	OR	ON	2006/06/23 12:47
S13 0	216	((terminat\$4 or discontinu\$4 or disconnect\$4) near2 (connection or communication or contact or transmission or reception)) near10 security	US-PGPUB; USPAT	OR	ON	2006/06/23 12:48
S13 1	93	(((terminat\$4 or discontinu\$4 or disconnect\$4) near2 (connection or communication or contact or transmission or reception)) near10 security) and parameter	US-PGPUB; USPAT	OR	ON	2006/06/23 12:50
S13 2	9	(((terminat\$4 or discontinu\$4 or disconnect\$4) near2 (connection or communication or contact or transmission or reception)) near10 security) same parameter	US-PGPUB; USPAT	OR	ON	2006/06/23 12:48
S13 3	66	(((terminat\$4 or discontinu\$4 or disconnect\$4) near2 (connection or communication or contact or transmission or reception)) near10 security) and parameter) and (mobile or wireless or portable or cell\$4)	US-PGPUB; USPAT	OR	ON	2006/06/23 12:52
S13 4	5	S132 and S133	US-PGPUB; USPAT	OR	ON	2006/06/23 12:51

EAST Search History

S13 5	226	((terminat\$4 or discontinu\$4 or disconnect\$4) near2 (connection or communication or contact or transmission or reception)) near10 (security or secure)) and (perimeter or boundary or area or location)) and (mobile or wireless or portable or cell\$4)	US-PGPUB; USPAT	OR	ON	2006/06/23 12:54
S13 6	30528	((control\$4 or updat\$4 or (keep\$4 adj track) or monitor\$4) near3 (location or position)).ab,ti.	US-PGPUB; USPAT	OR	ON	2006/06/23 12:57
S13 7	0	S136 and S135	US-PGPUB; USPAT	OR	ON	2006/06/23 12:57
S13 8	71322	(security or secure).ab,ti.	US-PGPUB; USPAT	OR	ON	2006/06/23 12:58
S13 9	111	S135 and S138	US-PGPUB; USPAT	OR	ON	2006/06/23 13:08
S14 0	4151	(disconnect\$4 or terminat\$4) near5 (violation or perimeter or boundar\$4)	US-PGPUB; USPAT	OR	ON	2006/06/23 13:09
S14 1	5	S139 and S140	US-PGPUB; USPAT	OR	ON	2006/06/23 13:53
S14 2	2851	sagers	US-PGPUB; USPAT	OR	ON	2006/06/23 13:53
S14 3	40	(disconnect\$4 or cut\$4 or terminat\$4) near10 ((location or position or perimeter or boundary) near3 (violat\$5 or encoach\$5 or infring\$5 or intrusion))	US-PGPUB; USPAT	OR	ON	2006/06/23 14:15
S14 4	0	S143 and segers	US-PGPUB; USPAT	OR	ON	2006/06/23 14:04
S14 5	19	S143 and ((monitor\$4 or control\$4 or updat\$4) near3 (location or position or permiter or boundary or security))	US-PGPUB; USPAT	OR	ON	2006/06/23 14:08
S14 6	33083	((monitor\$4 or control\$4 or updat\$4) near3 (location or position or permiter or boundary or security)).ab,ti.	US-PGPUB; USPAT	OR	ON	2006/06/23 14:06
S14 7	2	S146 and S143	US-PGPUB; USPAT	OR	ON	2006/06/23 14:06
S14 8	21	S143 not S145	US-PGPUB; USPAT	OR	ON	2006/06/23 14:13

EAST Search History

S14 9	330	((disconnect\$4 or cut\$4 or terminat\$4 or suppress\$4) near3 (connection or communication or signal link)) and (((location or position or perimeter or area or boundary) near3 (violat\$5 or encoach\$5 or infring\$5 or intrusion)))	US-PGPUB; USPAT	OR	ON	2006/06/23 14:30
S15 0	12	((disconnect\$4 or cut\$4 or terminat\$4 or suppress\$4) near3 (connection or communication or signal link)) same (((location or position or perimeter or area or boundary) near3 (violat\$5 or encoach\$5 or infring\$5 or intrusion)))	US-PGPUB; USPAT	OR	ON	2006/06/23 14:18
S15 1	12	S150 not S143	US-PGPUB; USPAT	OR	ON	2006/06/23 14:18
S15 2	386134	(refresh\$4 or updat\$4 or establish\$4 or calculat\$4 or determin\$4 or estimat\$4 or recalculat\$4 or reestablish or redetermin\$4) near3 (location or (signal adj strength) or location or position)	US-PGPUB; USPAT	OR	ON	2006/06/23 14:32
S15 3	183244	((disconnect\$4 or cut\$4 or terminat\$4 or suppress\$4) near3 (connection or communication or signal or link))	US-PGPUB; USPAT	OR	ON	2006/06/23 14:31
S15 4	27319	S152 and S153	US-PGPUB; USPAT	OR	ON	2006/06/23 14:30
S15 5	2794	((disconnect\$4 or cut\$4 or terminat\$4 or suppress\$4) near3 (connection or communication or signal or link)) near3 (request\$4)	US-PGPUB; USPAT	OR	ON	2006/06/23 14:33
S15 6	534	S154 and S155	US-PGPUB; USPAT	OR	ON	2006/06/23 14:32
S15 7	32446	((refresh\$4 or updat\$4 or establish\$4 or calculat\$4 or determin\$4 or estimat\$4 or recalculat\$4 or reestablish or redetermin\$4) near3 (location or (signal adj strength) or location or position)).ab,ti.	US-PGPUB; USPAT	OR	ON	2006/06/23 14:54
S15 9	1465	((disconnect\$4 or cut\$4 or terminat\$4 or suppress\$4) near3 (connection or communication or signal or link)) near3 (request\$4 near4 location or postion zone or area or boundary)	US-PGPUB; USPAT	OR	ON	2006/06/23 14:35

EAST Search History

S16 0	258	S154 and S159	US-PGPUB; USPAT	OR	ON	2006/06/23 14:34
S16 1	23	((disconnect\$4 or cut\$4 or terminat\$4 or suppress\$4) near3 (connection or communication or signal or link) near3 (request\$4 near4 (location or position zone or area or boundary)))	US-PGPUB; USPAT	OR	ON	2006/06/23 14:48
S16 2	11	S154 and S161	US-PGPUB; USPAT	OR	ON	2006/06/23 14:37
S16 3	12	S161 not S162	US-PGPUB; USPAT	OR	ON	2006/06/23 14:45
S16 4	11822	((determin\$4 or estimat\$4 or calculat\$4 or find\$4 or provid\$4) near4 (location or position or zone or area or boundary or perimeter)) near10 (terminat\$4 or disconnect\$4 or cut\$4)	US-PGPUB; USPAT	OR	ON	2006/06/23 14:55
S16 5	994	S157 and S164	US-PGPUB; USPAT	OR	ON	2006/06/23 14:54
S16 6	60	((determin\$4 or estimat\$4 or calculat\$4 or find\$4 or provid\$4) near2 (location or position or zone or area or boundary or perimeter)) near10 ((terminat\$4 or disconnect\$4 or cut\$4) near3 (connection or link or communication))	US-PGPUB; USPAT	OR	ON	2006/06/23 14:56
S16 7	10	S166 and S165	US-PGPUB; USPAT	OR	ON	2006/06/23 14:56